

## **MoDOT Partnership Development Application Form**

### **Missouri Moves Cost Share Program**

#### ***Application Checklist***

An application must include the following items.

<b>Section A:</b>	<b>Applicant Information</b>
<b>Section B:</b>	<b>Project Information</b>
	1. Project Name
	2. Location
	3. Description
	4. Significance and Need
	5. Applicant's Level of Financial Participation and Source of Funding
	6. Timeline
<b>Section C:</b>	<b>Project Funding</b>
	1. Estimated Project Costs
	2. Services Performed By
	3. Funding Sources
	4. Current Status
<b>Section D:</b>	<b>Applicant Certification</b>
<b>Section E:</b>	<b>Submission Acknowledgement</b>
<b>Exhibit I:</b>	Project Location Map
<b>Exhibit II:</b>	Conceptual Plan and EA/EIS
<b>Exhibit III:</b>	Supporting Documentation: Project Significance and Need
<b>Exhibit IV:</b>	Supporting Documentation: Timeline

\*Please contact the Financial Services Division at 573-526-8106 for assistance in completing this application.

## ***SECTION A - Applicant Information***

**Name of Applicant: City of Jefferson**

**Other Names Under Which Applicant Does Business: NA**

**Business Address: 320 E. McCarty Street, Jefferson City, MO 65101**

**Mailing Address (if different from above):**

**Contact Person Name: David Bange P.E.**

**Contact Person Title: City Engineer**

**Mailing Address for Contact Person (if different from above):**

**Telephone: (573) 634-6433**

**Fax: (573) 634-6562**

**E-Mail Address: [dbange@jeffcitymo.org](mailto:dbange@jeffcitymo.org)**

**Applicant Information: The City of Jefferson is a Local Government Agency**

Describe Applicant's organizational structure, history, ownership and legal structure (e.g., individual, state governmental agency, local governmental agency, corporation or partnership).

## ***SECTION B - Project Information***

### **1. Project Name**

Missouri Boulevard Sidewalk, Heisinger to Stadium

Assign a short name to the project, for purposes of identification. Also include the MoDOT Job Number, if applicable.

### **2. Location**

This project is located on the northern side of the 2200-2400 blocks of Missouri Boulevard in Jefferson City, Missouri. This project extends from an existing sidewalk just to the west of Heisinger Road westward to W. Stadium Boulevard.

Jefferson City is within the boundaries of the Capitol Area Metropolitan Planning Organization (CAMPO) and the Mid- Missouri Regional Planning Commission. A map of the location is attached as Exhibit 1.

Describe the location of the project, including major intersecting highways and rail routes, cities, towns, metropolitan planning organizations or regional planning commissions [http://www.modot.mo.gov/plansandprojects/documents/rpc\\_mpo\\_2014.pdf](http://www.modot.mo.gov/plansandprojects/documents/rpc_mpo_2014.pdf). Attach a map as Exhibit I.

### **3. Description**

Missouri Boulevard is also Business 50, a portion of the US Highway that developed in a time when pedestrian and bicycle access was not considered. Over the past few years efforts have been made to address the lack of pedestrian and transit facilities. Two separate projects enabled the construction of a sidewalk on the south side of road from Kansas Street to Stoneridge Parkway and were funded in part by Transportation Enhancement Funds and the City of Jefferson. Another is the Capital Area Metropolitan Planning Organization's 2016 Missouri Boulevard Safety Assessment. This assessment discusses the existing safety concerns for pedestrians, bicyclists, and transit users along the study area of Missouri Boulevard. It additionally looks at steps towards alleviating those concerns. The Assessment was a collaborative effort by the Capital Area Metropolitan Planning Organization and several planning partners, including; Jefferson City Police Department, Jefferson City Public Works, JEFFTRAN (Jefferson City Transit), Missouri Department of Transportation, Federal Transit Administration, Federal Highway Administration, National Highway Traffic Safety Administration, Capital Region Medical Center, and Mid-America Regional Council.

The ultimate goal is to provide a continuous sidewalk along the northern side of Missouri Boulevard as was constructed on the southern side. However the time constraints imposed by the Missouri Moves funding require that the project to be reduced in scope. The objective for this project would be to move towards the goal by constructing sidewalk from an existing sidewalk near Heisinger Road to Stadium Boulevard. In addition to providing continuous access along this

portion of the street it will also connect two transit stop locations and allow pedestrians to reach the signalized intersection at Stadium Boulevard which will provide them the opportunity to cross the street with the benefit of the traffic signal.

The purpose of the project is to improve safety for users of the road, primarily for pedestrians and those with disabilities, but also indirectly for motorists who must interact with those crossing Missouri Boulevard without the benefit of crosswalks.

The project represents a partnership with MoDOT, as this is a MoDOT controlled roadway and right of way, and will provide economic and individual benefits through improved access.

Describe the purpose and need for the project (e.g., safety, preservation, expansion), its basic design features and what it will accomplish. Include an assessment of the current condition of all transportation facilities relating to the project.

When the application is submitted, a Conceptual Plan is required for road and bridge projects. This includes the project's purpose and need stating what conditions will be addressed with the project solution or concept. Article 128 of MoDOT's Engineering Policy Guide (EPG) addresses Conceptual Studies for road and bridge projects. A Conceptual Plan or similar document is also required for multimodal and bicycle/pedestrian projects.

If there is a possibility of a significant environmental impact with the project, then an Environmental Assessment (EA) or Environmental Impact Statement (EIS) is required. Article 126 of the EPG defines the requirements of these documents. If the project is within a 4 mile radius of an airport, indicate the name of the airport and name of the city.

These sections from the EPG can be downloaded from the following website:  
[http://epg.modot.org/index.php?title=Main\\_Page](http://epg.modot.org/index.php?title=Main_Page).

Attach as Exhibit II the Conceptual Plan and EA or EIS, as applicable.

#### **4. Significance and Need**

In their existing configuration the bus shelters along this section of roadway are only accessible from the nearest commercial driveway making their use particular onerous to those with mobility issues. This project calls for the construction of a sidewalk which would provide access to the shelters and bus stop locations within the project area and therefore access to all the businesses as well.

The project would enhance access to work and other services for those making use of the transit system and for the public in general. The Missouri Boulevard corridor is the main commercial corridor in Jefferson City. It is flanked on both sides with retail stores, restaurants, banks, laundromats, supermarkets, hardware stores, pharmacies, government offices, and many other services. Collectively these businesses provide a substantial number of jobs and job opportunities within the community, as well as being an attraction to large segment of the population.

In its current state the transit facilities on the northern side of the street are a disconnected collection of bus stops located at various intervals along the corridor. The southern side of the street had previously been in a similar situation, but through the efforts of the City, and the securing of some transportation enhancement funds, the City was able to connect these isolated points with a continuous sidewalk.

Another barrier for pedestrian activity and timely access in this corridor is the lack of safe pedestrian access from one side of the street to the other. The street is currently configured as a five lane section with two through lanes in each direction and a center two way left turn lane and carries approximately 20,000 cars per day. As it now exists there is only one marked pedestrian crosswalk in the entire corridor which creates the situation in which people are forced to cross the street without the aid of pedestrian signals and often resort to jay walking. The addition of this sidewalk will be another step in providing a connected facility on the northern side of the road which ultimately will allow workers and other wanting to gain access to the businesses along this route to arrive by either the eastbound or westbound bus and from there cross the street as may be necessary and have the ability to reach their destination along the sidewalks that would flank both sides of the street.

Describe the significance of the project and the impact it could have on Missouri's transportation system. Supporting documentation may be attached as Exhibit III.

## **5. Applicant's Level of Financial Participation and Source of Funding**

The City will fund the project at 50%. Funding would come from the City Capital Improvement Sales Tax.

Describe the level of your financial participation of the total project costs (50 percent or greater) and the source of the funds (e.g., federal, state [non-MoDOT], local, private, other).

## **6. Timeline**

Topographical Survey – August 2016

In house design September through October 2016

Submission of Right of Way Plans if necessary – early November 2016

Authority to acquire construction easements if necessary – late November 2016

Completion of the acquisition of construction easements if necessary – January 2017

Submission of final PS&E documents – late January 2017

Let project – February 2017

Contract approval and notice to proceed – early April 2017

Project Construction – April, May, and June 2017

Project completion and close out - June 30, 2017

Provide the estimated project schedule from beginning to completion. Show all major aspects of the project including preliminary engineering, right of way acquisition, utilities and construction. Supporting documentation may be attached as Exhibit IV.

**Additional Project Information:**

Who is designing the project?	City of Jefferson
Design plans are what percent complete?	30%
Is the project ready to advertise for construction bids?	No. Since this project will be designed by in house staff the design can be accelerated to meet the required deadlines
Who is letting the project?	The guidelines presented as part of the Missouri Moves documentation would indicate that MoDOT would let the project since it is on MoDOT right of way. However, the City could also let the project.
What is the estimated letting date?	February, 2017
Current Average Daily Traffic (ADT) or similar information for multimodal projects	Missouri Boulevard has an ADT in the range of 20,000
Future ADT and Year or similar information for multimodal projects	With growth rate of 0.5% over a twenty year period the volume would be 22,000 ADT
Length of project (miles)	0.36
Is ROW acquisition required? If yes, who will be acquiring the ROW?	It is anticipated that temporary construction easements may be required.
Extent of preliminary work completed	Some survey has been completed, the base mapping has been completed and property lines have been established.

## ***SECTION C - Project Funding***

### **1. Estimated Project Costs**

Define what activities are included in the total project costs (e.g., preliminary engineering, environmental assessment, right of way (ROW) acquisition, ROW acquisition incidentals, utilities, construction contract and/or construction engineering).

Provide a breakdown for the following items in the Project Estimate and Funding Chart, if applicable: preliminary engineering, environmental assessment, right of way (ROW) acquisition, ROW acquisition incidentals, utilities, construction contract, construction contingencies and construction engineering. Include other cost categories as necessary. All project cost estimates should be expressed on a cash (fiscal year-of-expenditure July to June) basis and should include narrative describing assumptions used to arrive at such estimates. All future costs should be adjusted for inflation to year-of-expenditure.

### **2. Services Performed By**

Describe who will be performing each item on the Project Estimate and Funding Chart.

### **3. Funding Sources**

Describe the funding source for each item on the Project Estimate and Funding Chart. Funding sources may include federal, state (non-MoDOT), local, private or any other contributions.

### **4. Current Status**

Provide the current status for each item on the Project Estimate and Funding Chart.

**Project Estimate and Funding Chart:**

	Estimated Project Costs	Services Performed By	Funding Sources	Current Status
Preliminary Engineering	\$0**	City of Jefferson	General Fund	Our in house staff can undertake the survey, design, right of way acquisition and construction inspection for the project.
Environmental Assessment	\$0	None Anticipated		Sidewalk has been constructed on the southern side of Missouri Boulevard in this location and received a CE determination. It is anticipated that the same would be true for the northern side of the Street.
ROW Acquisition	\$5,000	City of Jefferson	Capital improvement sales tax	Right of way issues on this project will be limited to temporary construction easements. The City has been successful in acquiring easements of



				this type through donation. It would be anticipated that the right of way plans could be in an approvable state by November of 2016 and the acquisition could take place in December and January.
ROW Acquisition Incidentals	\$2,000	City of Jefferson	Capital improvement sales tax	With the City's success in receiving donations it is possible that this category would not be needed.
Utilities	\$0	Utility Owners		It is anticipated that the existing utilities can be avoided.
Construction Contract	\$300,000	Contractor	Capital improvement sales tax/Missouri Moves	The contract will be awarded to the lowest responsible bidder in April, 2017
Construction Contingencies	\$30,000		Capital improvement sales tax	
Construction Engineering	\$0**	City of Jefferson	General Fund	The City's inspectors would inspect the project.
Other	\$0			

TOTAL	\$337,000			
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\*\* These tasks will be performed by City Staff and not charged to the project.

**Summary of Financial Responsibilities**

Applicant*	\$168,500	50%
Other	\$	%
<b>MO Moves Cost Share Funds</b>	<b>\$168,500</b>	<b>50%</b>
Total	\$337,000	100%

\*Applicants are responsible for any overruns.

## Section D - Applicant Certification

Please have the appropriate District Office or Multimodal Operations Division at the Central Office fill out Section D.

1. **Federal Requirements.** This project complies with, and/or will comply with, the requirements of (check all that apply):

☒ Title 23 of the U.S. Code  
☒ Title 49 of the U.S. Code

2. **National Environmental Policy Act.** The project complies with, and/or will comply with, all provisions of the National Environmental Policy Act of 1969 (42 W.S.C. 4321 et seq.).

Yes ☒ No ☐ If no, explain on an attached sheet.

The project (check all that apply):

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Received a Categorical Exclusion.
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Received a Finding of No Significant Impact (FONSI).
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Circulated a Draft Environmental Impact Statement.
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Circulated a Final Environmental Impact Statement.
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Received its Record of Decision. (If no, provide on an attached sheet the estimated date for receipt of the Record of Decision.)

3. **Uniform Relocation.** This project complies with, and/or will comply with, all provisions of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (42 U.S.C. 4601 et seq.).

Yes ☒ No ☐ If no, explain on an attached sheet.

4. **Civil Rights.** This project complies with, and/or will comply with, all provisions of Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000d et seq.).

Yes ☒ No ☐ If no, explain on an attached sheet.

5. **Buy America.** This project complies with, and/or will comply with, all federal Buy America provisions.

Yes ☒ No ☐ If no, explain on an attached sheet.

6. **Manual of Uniform Traffic Control.** This project complies with, and/or will comply with, all provisions of 23 Code of Federal Regulations, Part 655, Subpart F, Manual of Uniform Traffic Control.

Yes ☒ No ☐ If no, explain on an attached sheet.

Not applicable (multimodal projects) ☐

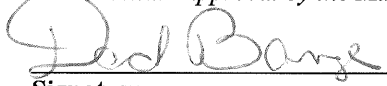
7. **Other Requirements as Applicable.** This project complies with, and/or will comply with, all other applicable provisions of federal law.

Yes ☒ No ☐ If no, explain on an attached sheet.

8. **Lobbying.** Section 1352 of Title 31, United States Code, provides that none of the funds appropriated by any Act of Congress may be expended by a recipient of a contract, grant, loan, or cooperative agreement to pay any person for influencing or attempting to influence an officer or employee of any federal agency, a Member of Congress, or an employee of a Member of Congress in connection with the award or making of a federal contract, grant, loan or cooperative agreement or the modification thereof. MoDOT interprets this provision to include the use of appropriated funds to influence or attempt to influence the funding of a transportation project supported or partially supported by federal funds.

## ***SECTION E - Submission Acknowledgment***

*As the Applicant or as an authorized representative of the Applicant, I hereby submit this MoDOT Partnership Development Application and represent that the statements contained herein are true and correct to the best of my knowledge. We believe that the assumptions underlying the Project Funding are reasonable and appropriate. Further, we have made available all significant information that we believe is relevant to the Project Funding and, to the best of our knowledge and belief, the documents and records supporting the assumptions are appropriate. I also understand that the acceptance and consideration of this application does not constitute approval by the Missouri Highways and Transportation Commission.*



**Signature**

**David Bange**

**Typed or Printed Name**

**City Engineer**

**Title**

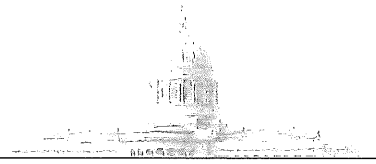
**July 28, 2016**

**Date**

*\* Application requires a letter of support from the MoDOT District Engineer and the Metropolitan Planning Organization or Regional Planning Commission.*

*Submit application to: Financial Services Division, Missouri Department of Transportation, P.O. Box 270, Jefferson City, MO 65102 (Phone 573/526-8106)*

# Capital Area Metropolitan Planning Organization



Room 120 320 E. McCarty, Jefferson City, MO 65101 Phone 573.634.6410 Fax 573.634.6457

July 29, 2016

Missouri Department of Transportation  
Financial Services Division  
P.O. Box 270  
Jefferson City, MO 65102  
RE: Letter of Support – Missouri Boulevard

This is a letter of support, by the Capital Area Metropolitan Planning Organization's (CAMPO), for the City of Jefferson's *Sidewalk on Missouri Boulevard* project.

This project along Missouri Boulevard conforms to several of CAMPO's goals and objectives as laid out by its Long Range Transportation Plan, including "improving non-motorized travel opportunities and facilities" and "improving transit operations and connectivity." Additionally the Long Range Transportation Plan has listed Missouri Boulevard as a project requiring elements of complete streets, including sidewalks for pedestrians and those with accessibility issues. The 2016 Missouri Boulevard Safety Assessment, conducted by CAMPO staff with MoDOT, Federal Highway Administration, Federal Transit Administration, and others, found that there were a number of sidewalk and crosswalk gaps along the north side. These gaps are a danger for those that either use the Missouri Boulevard transit line, the highest volume JEFFTRAN route, or those that must traverse the north side.

This project would improve access for transit users and pedestrians by providing connecting sidewalks between the 2200 and 2400 blocks of the street; allowing access bus shelters and the numerous commercial properties.

In conclusion, CAMPO supports the efforts of the City of Jefferson as they seek Missouri Moves Cost Share funding to enhance transit and transit related infrastructure in our community.

Sincerely,

A handwritten signature in black ink, appearing to read "Sonny Sanders", is written over a horizontal line.

Sonny Sanders, AICP  
Senior Transportation Planner

Missouri Department of Transportation

1511 Missouri Blvd.  
P.O. Box 718  
Jefferson City, Missouri 65102  
573.751.3322  
Fax: 573.522.1059  
1.888.ASK MODOT (275.6636)

July 29, 2016

City Engineer  
City of Jefferson  
320 E. McCarty Street  
Jefferson City, MO 65101

RE: Missouri Moves Cost Share Program – Application for Sidewalk in the 2200-2400 Block of Missouri Boulevard

Dear Selection Committee:

Pedestrian, bicycle and transit safety on Missouri Boulevard was the focus of a Safety Assessment conducted by the U.S. Department of Transportation, the Federal Highway and Transit Administrations, MoDOT and other local partners. The study revealed a number of opportunities for improvement along the corridor.

This sidewalk project will continue the work that has been done over the last years improving the pedestrian and transit facilities and safety along this corridor.

In view of the conclusions of the Safety Assessment and seeing how this project works to address those concerns I support this application for Missouri Moves funding.

Sincerely,



David Silvester, P.E.  
District Engineer – Central District, MoDOT



*Our mission is to provide a world-class transportation experience that delights our customers and promotes a prosperous Missouri.*

[www.modot.org](http://www.modot.org)